

## ABSTRACT OF THE INVENTION

An air conditioner includes a return-wind box having wind outlets, a return-wind faceplate with return-wind inlets assembled at the bottom of the return-wind box, at least one evaporator facing an wind outlet of the return-wind box, at least one wind exhausting faceplate with openings connected with the return-wind box by a wind duct, a cold wind chamber positioned above the wind exhausting openings having a wind inlet connected with the wind outlet of the return-wind box, and one motor fan facing the wind exhausting faceplate. Air in a room gets into the return-wind box through the return-wind faceplate to be condensed into cold air by the evaporator. Then, the cold air is sent to the wind exhausting faceplate through the wind outlet and forcefully blown outward through the wind exhausting openings by the motor fan.

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